Dr. M. Delbruck Biology Caltech Pasadena 4 California

Dear Maxt

Thank you for the hectographed notes which have just arrived. Does Dr. Vogt intend to publish her findings in the proximate future?

Some time ago, Weigle asked for a copy of the Sex Compatibility ms. I was unable to send this to him at the time, as I had only my own single copy. The proof has just now been corrected, so that a copy is available. A few minor corrections have since been made, and I seem to recall that there may be a misplaced + for - somewhere in it, but hope this will not be confusing. May I address this to you, as I am not certain of Weigle's immediate whereabouts. Possibly he has had an opportunity to discuss the work with Cavalli more directly.

Tom Nelson has just arrived to work here for a year, and we are planning more precise quantitative experiments to cover some of the obvious weak points mentioned in the ms. The results with Hfr have been very encouraging. We have not yet seen mating, but have seen individual cells (of essentially normal appearance) which were proved later to have been zygotes. Some answer to the problem of the morphological basis of the mating should be available I hope within the hext year or two.

Cavalli and we are continuing our collaboration on this problem.

Sincerely,

Joshua Lederberg